

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 44   | planet\$ and clutch and automatic and transmission and (five near3 speed).clm.  | US-PGPUB  | OR               | ON      | 2007/02/15 12:03 |
| L2    | 237  | engag\$5 and clutch and transmission and servo and hydraulic and planet\$3      | US-PGPUB  | OR               | ON      | 2007/02/15 12:04 |
| L3    | 235  | l2 not l1   | US-PGPUB  | OR               | ON      | 2007/02/15 12:04 |
| L4    | 74   | engag\$5 and clutch and transmission and servo and hydraulic and planet\$3.clm. | US-PGPUB  | OR               | ON      | 2007/02/15 12:04 |
| L5    | 72   | l4 not l1   | US-PGPUB  | OR               | ON      | 2007/02/15 12:04 |
| L6    | 17   | l4 and reduc\$5.clm.  | US-PGPUB  | OR               | ON      | 2007/02/15 12:05 |
| S1    | 395  | (475/269).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 15:02 |
| S2    | 130  | (475/271).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 10:36 |
| S3    | 423  | (475/275).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 15:02 |
| S4    | 318  | (475/284).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 15:02 |
| S5    | 295  | (475/285).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 13:41 |
| S6    | 374  | (475/296).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/09/12 17:25 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S7  | 218  | (475/297).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 13:28 |
| S8  | 112  | (475/311).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 13:21 |
| S9  | 266  | (475/312).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 09:50 |
| S10 | 57   | (475/313).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 12:09 |
| S11 | 139  | (475/323).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 17:25 |
| S12 | 125  | (475/324).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 17:25 |
| S13 | 256  | (475/325).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 17:26 |
| S14 | 272  | (475/146).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/13 16:39 |
| S15 | 4281 | (74/606r).CCLS.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/12 09:51 |
| S16 | 8    | ("5342257" "5525117" "6139463" "6176802").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/12 13:41 |

## EAST Search History

|     |         |  |   |    |     |                  |
|-----|---------|--|---|----|-----|------------------|
| S17 | 69      | S14 and servo                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/12 18:58 |
| S18 | 6327106 | S17 and housing or cas\$3                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/08 11:42 |
| S19 | 56      | S14 and (servo same (cas\$3 or hous\$3))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/12 19:05 |
| S20 | 5       | ((KAZUMICHI) near2 (KAYAMA)).<br>INV.        | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 10:08 |
| S21 | 18      | ((NOBUTADA) near2 (SUGIURA)).<br>INV.        | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 10:08 |
| S22 | 3       | ((SHUNDO) near2 (YAMAGUCHI)).<br>INV.        | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 10:08 |
| S23 | 11      | ((TATSUYA) near2 (SUGIMOTO)).<br>INV.        | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 10:08 |
| S24 | 10      | ((TOMOCHIKA) near2 (INAGAKI)).<br>INV.       | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 10:16 |
| S25 | 4       | ((("20040248684") or<br>("20020142880")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/13 10:17 |
| S26 | 3       | ("6558287").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/13 11:14 |
| S27 | 26      | asin.as.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 11:15 |

## EAST Search History

|     |       |                            |   |    |     |                  |
|-----|-------|----------------------------|---|----|-----|------------------|
| S28 | 45309 | aisin.as.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:47 |
| S29 | 45309 | aisin.as.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:47 |
| S30 | 45261 | S29 and @pd>"200"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:48 |
| S31 | 45261 | S29 and @pd>"2000"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:49 |
| S32 | 576   | aisin.as. and kazumasa.in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:49 |
| S33 | 2     | "2000286165"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:52 |
| S34 | 2     | "2002188694"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:52 |
| S35 | 798   | FUMITOMO.in.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 13:52 |
| S36 | 5     | S35 and yoshikazu.in.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 14:18 |
| S37 | 4281  | (74/606r).CCLS.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/13 14:18 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S38 | 316 | S37 and planet\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 14:18 |
| S39 | 267 | S38 and transmission  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 14:55 |
| S40 | 342 | ((five or six or seven or eight) near2<br>(speed or gear)) and (transmission<br>same planet\$3) and servo             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/13 16:58 |
| S41 | 8   | ("4426891"   "5106352"   "6135912"<br>  "6287233"   "6468179"  <br>"6572507"   "6811513").PN. OR<br>("6960150").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/13 17:20 |
| S42 | 398 | (475/269).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S43 | 130 | (475/271).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S44 | 443 | (475/275).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S45 | 326 | (475/284).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S46 | 296 | (475/285).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S47 | 381 | (475/296).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S48 | 220  | (475/297).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S49 | 114  | (475/311).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S50 | 267  | (475/312).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S51 | 142  | (475/323).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S52 | 256  | (475/325).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S53 | 274  | (475/146).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S54 | 4299 | (74/606r).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:44 |
| S57 | 57   | (475/313).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/08 11:47 |
| S58 | 7177 | S57 S42 S43 S44 S45 S46 S47 S48<br>S49 S50 S51 S52 S53 S54 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/08 11:47 |
| S59 | 62   | S58 and @pd>"20060912"                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 11:52 |